

Introduction



MBN GROUP

MABNA BEHINESAZAN NIROO



2023

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ABOUT US

MBN, a private company, was established as a general contractor in 2008 with the aim of executing global infrastructure projects. Through the combination of in-house experts, technical know-how, and financial capacity, MBN has created the capability to execute projects of any size in the fields of Power, Water & Sewage, and Civil Engineering around the globe. Also, this company is able to execute projects on an EPC/F basis and on a BOT basis.

To implement infrastructure projects successfully, this company has always remained committed to taking into account worldwide standards by employing operational excellence strategy throughout the entire company.

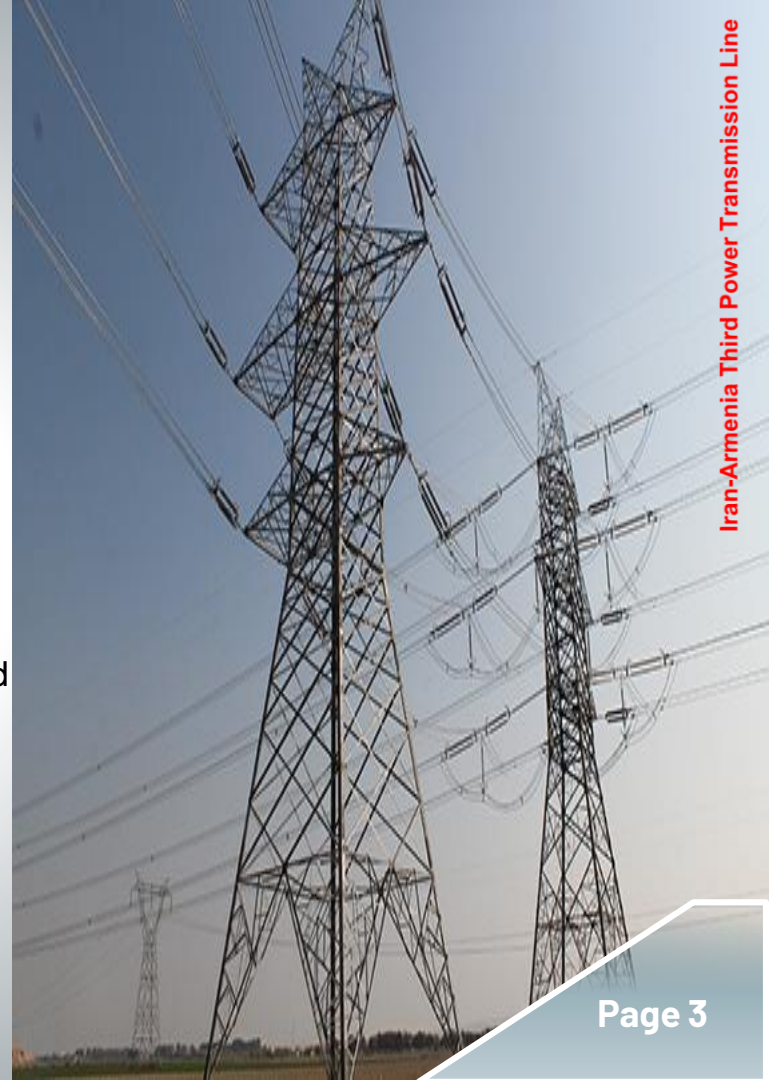
Through its five subsidiaries, MBN aims at maintaining an effective and systematic participation in global markets by exploiting our developed capabilities in all the aforementioned Sectors. Our business operations have so far extended from CIS market to South Asia, to the Middle East, and to Africa.



WHAT WE DO?

The business operations of this group covers a wide range of activities from Oil & Gas (downstream), to Power, Water & Sewage, Civil and Railway sectors.

Our team of dedicated professionals pay full attention to make sure that our services meet world class standards by employing operational excellence strategy throughout the entire company. Also, this company is able to execute projects on an EPC/F basis and on a BOT basis.



OUR STRATEGY

MBN is a pioneer in employing Operational Excellence business model for executing infrastructure projects for better satisfaction our clients' expectations and those of societies at large. To implement this business model, we have re-analyzed our supply chain with focus on improving our relationship with suppliers, EPC contractors, the executive arms of MBN, and clients by utilizing our capabilities in executing power (generation, transmission, distribution); water and sewage projects that are classified as our core businesses. Having revised our supply chain based on the operational excellence, we have been able to supply quality and reliable EPC services while employing cutting-edge technology at competitive prices as well as to execute and complete projects according to the determined schedule by our clients around the world. Our workforce rest assured that they can meet, through this business model, the goal of MBN that is creating sustainable societies.

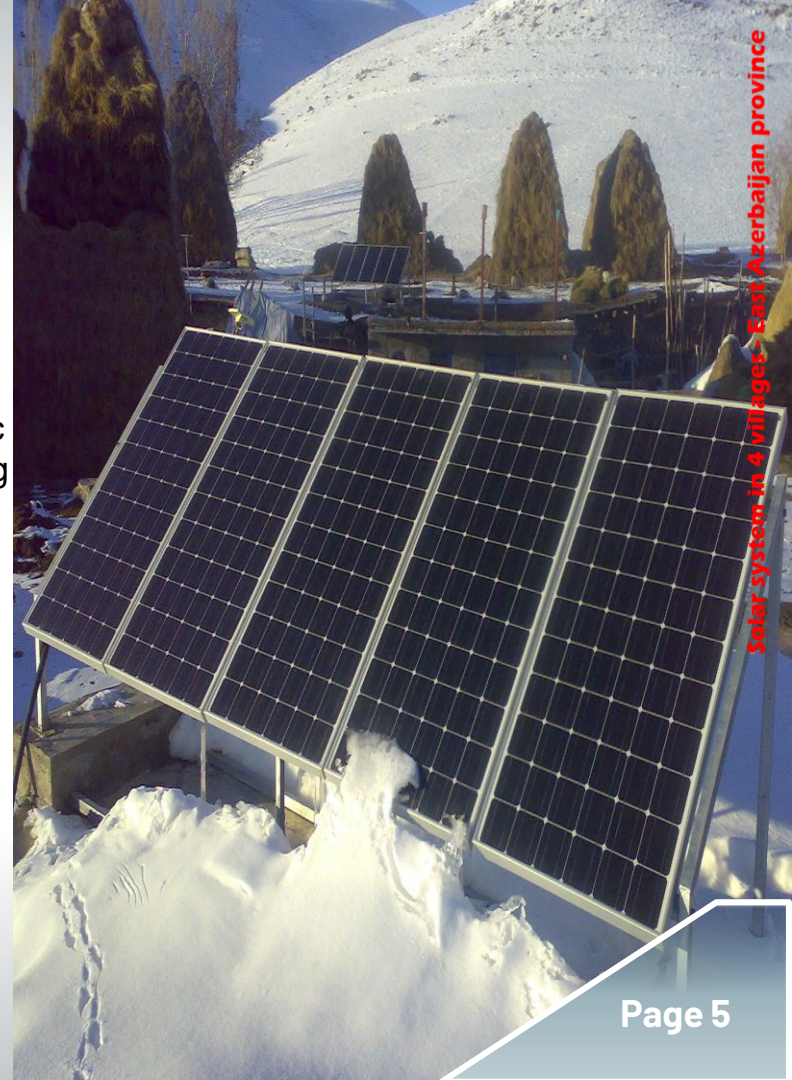


VISION

Create sustainable societies through building and improving Civil Infrastructure Systems that is a foundation for sustainable economic growth by meeting our clients' specified requirements and managing their expectations.

MISSION

- Treating our clients as our partners;
- Monetizing business opportunities for our suppliers;
- Creating added value for our strategic partners by managing business risks and financial risks;
- Managing the environmental impacts of our operations;
- Creating job opportunities through local companies



OUR COMMITMENT TO OUR STAKEHOLDERS

To develop and improve its operations constantly, MBN has been committed to:

- Considering professional ethics in working environment
- Employing and retaining competent workforce
- Improving employee satisfaction and morale
- Providing equal opportunities at workplace
- Managing the environmental impacts of our operations
- Creating job opportunities through local companies
- Treating our strategic partners and suppliers with respect and equitability



MBN is committed to sustainable development (SD) and corporate social responsibility (CSR) through a balanced approach to economic development.

MBN commitment to SD and CSR is reaffirmed through the policies and practices related to:

- Sustainable development and social responsibility
- Occupational health and wellness
- Safety
- Security
- Respect to environment





POWER

To meet the various requirements of our clients, MBN's power business division enjoys a flexible structure based on abilities of its engineers and capabilities of its shareholders, suppliers and contractors who have a long term experience in execution of EPC projects in this field on International markets including the Middle East, CIS region and Africa.

- Power Generation
- Power Transmission
- Power Distribution





HEALTH, SAFETY & ENVIRONMENT

Mabna HSE management system has been designed and implemented based on OHSAS18001:2007, ISO14001:2008 and HSE requirements. This year we also plan to upgrade and update the HSE system based on the new version of ISO 45001:2018 and ISO 14001:2015.

We emphasize on everlasting commitment to adequate quality preserving health, considering safety everywhere and maintaining environment in our objectives, all activities and areas of work.

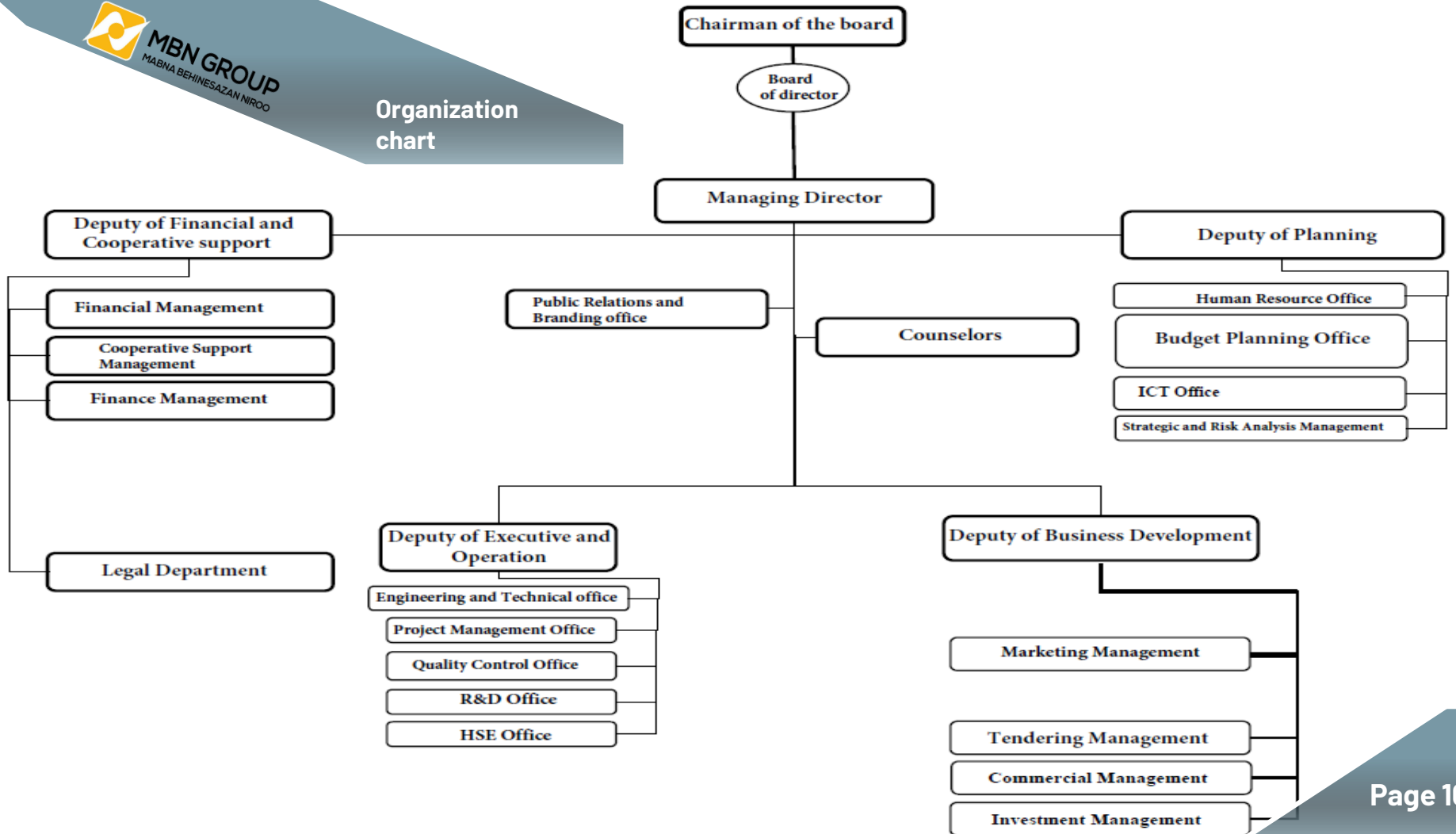
The Company respects employees' rights, environment protection, community involvement, supplier, contractor, social rights and shareholder interests.

QUALITY CONTROL

Mabna quality management system has been designed and implemented based on ISO 9001:2008 requirements. We are preparing the company to upgrade this system to ISO 9001:2015. This will happen under the Integrated Management System (IMS). Therefore quality assurance, quality control, inspection and audits aim to ensure product conformity & procedure with client prerequisite in the following steps:

- Design & Engineering
- Procurement
- Construction
- Commissioning

Organization chart



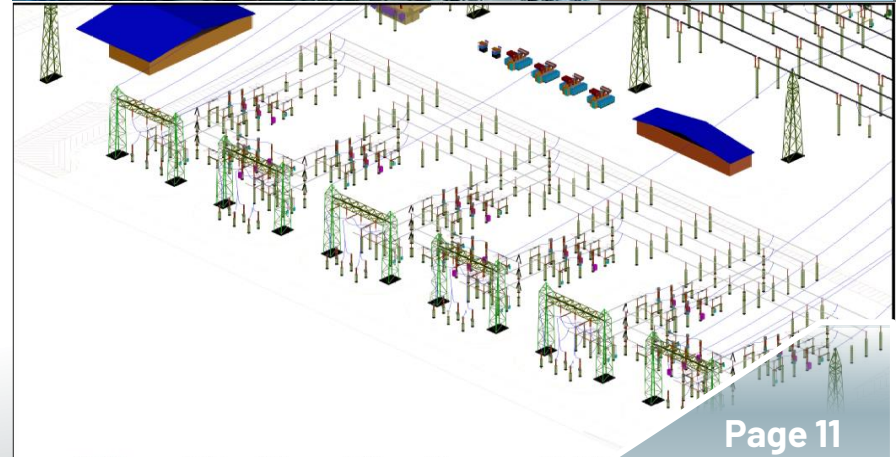
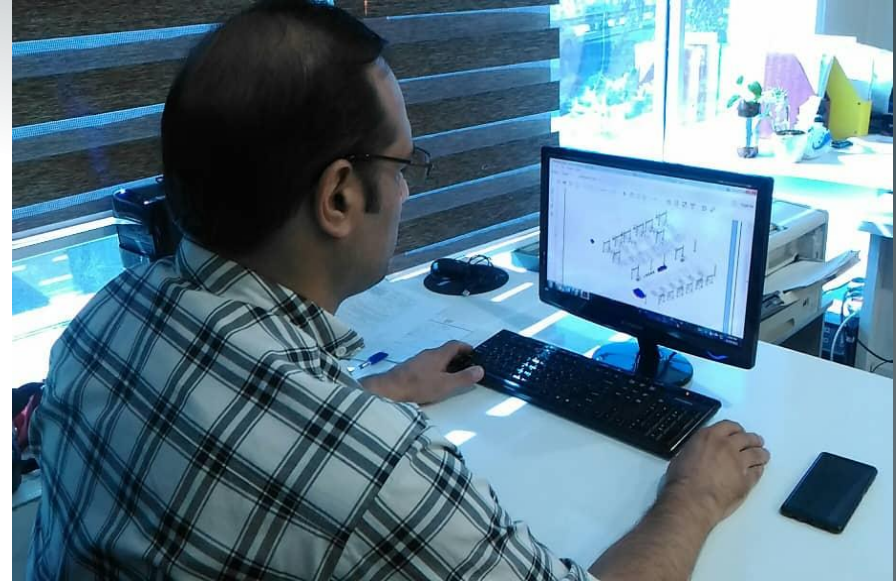
ENGINEERING

Mabna engineering department provides comprehensive engineering services in best quality level including:

- Feasibility study
- Basic design
- Detail design
- Procurement engineering services

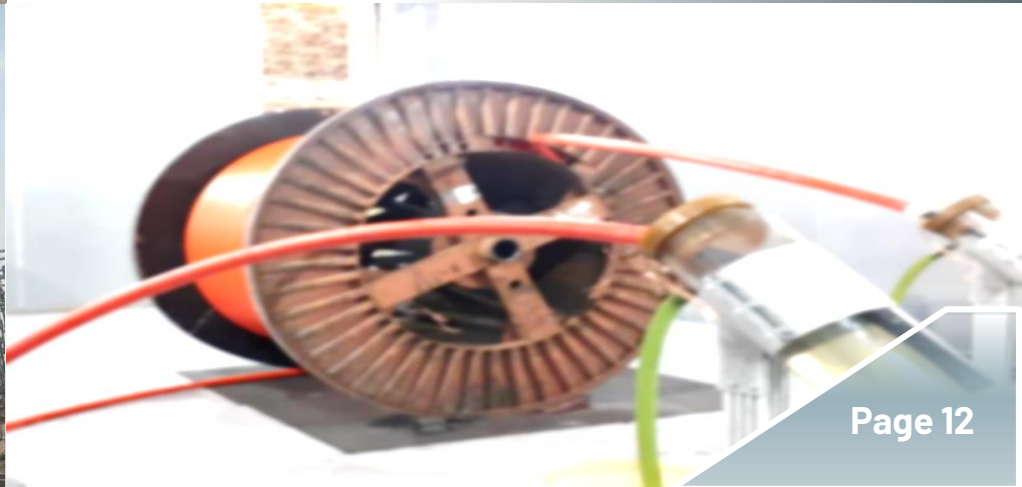
Mabna offers engineering services which blend practical experience with advanced technical resolutions.

Mabna engineering department works closely with its customers to establish project engineering teams with the optimum combination of skill and experience. Our goal is to ensure that the best development solution is identified to provide maximum value for our customers.



PROCUREMENT

Procurement plays a key role in overall performance of our company through full contribution of its resources to acquire goods or services by balancing and optimizing critical parameters: time, quality, and price. To achieve our goals, we engage a well-organized and highly-qualified team of experts, with engineering, management, and other related backgrounds in the process of procurement. Relying on the power of practical experience, we assure the full responsibility of procurement up to the safe delivery of goods to the site. Providing business development department of Mabna with competitive budget price for tenders is yet another important role of commercial management team in the company.



CONSTRUCTION

Timely delivery of project, which meets the entire client's need, is MBN project management target. Professional construction management is undoubtedly the foundation to success of any EPC project. For this reason, MBN employs expert staffs in construction management with a proven track record of success, in both high capital value and fast track contracts. Mabna philosophy towards project construction management has a number of key elements:

- Select sub-contractor with a suitable quality and performance track record
- Monitor actual construction progress against the proposed plan
- Identify areas where construction progress falls behind the plan and take corrective action to recover progress and trace that corrective action



Project Summary

INTERNATIONAL COMPLETED PROJECTS

Name of Contract	Location	Owner	Type of contract	Duration
Consulting contract for electricity supply project to 1000 villages of Sri Lanka	1000 Sri Lankan villages	Sri Lankan Ministry of Electricity and Energy	MC	36 months
Sri Lanka Rural Power Project Purchase of concrete beams	1000 Sri Lankan villages	Sri Lankan Ministry of Electricity and Energy	P	36 months
Contract management contract for power supply project to 1000 Sri Lanka villages	1000 Sri Lankan villages	Sri Lankan Ministry of Electricity and Energy	MC	36 months
Contract Management Project Execution Operation of the Third 400 kV Transmission Line of Armenia	Armenia	Hven company	MC	18 months
Design,Construction,Installation and training 9 MW power plant	Neymar -Afghanistan	Afghanistan Ministry of Energy	EPC	11 months
Design, construction and installation of 220 kV power transmission line in Basra, Iraq	Basra, Iraq	Iraq Ministry of Energy	EPC	10 months
Design and implementation of the second phase of the Iraqi Central Power Plant	Iraq	Iraq Ministry of Energy	EPC	11 months
Design and construction of six mobile substations of 11.33 kV	Iraq	Iraq Ministry of Energy	EPC	9 months
Design and construction of six mobile substations of 11.66 kV	Iraq	Iraq Ministry of Energy	EPC	12 months
Design, construction and installation of 220/132 kV substation	Khuzdar- pakistan	NTDC company	EPC	12 months
Transmission line and contract in Ethiopia	Ethiopia	ETHIOPIAN ELECTRIC POWER CORPORATION	EPC	12 months
Surveying, Geology and Construction and Erection of 330 kV and 220kV overhead transmission lines and substations	between Imishli-Ali Bayramli- AstaraAzerbaijan	Azerbaijan joint stock company	EPC	12 months



Project Summary

INTERNATIONAL
COMPLETED PROJECTS

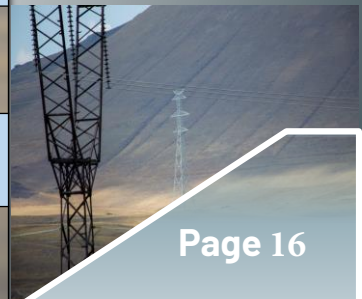
Name of Contract	Location	Owner	Type of contract	Duration
Two 10mva-220 / 33kv substations	Tanzania - Niyakanzi	Rural Energy Development Organization	EPC	13 months
Design, Procurement & Construction of cold storage	Afghanistan	Zularistan CO IN Afghanistan	EPC	18 months
Design, Procurement & Construction of a greenhouse	Afghanistan	Zularistan CO IN Afghanistan	EPC	13months
Development of 33/220KV substation	M-TERA Tanzania	SUNIR CO	EPC	



Project Summary

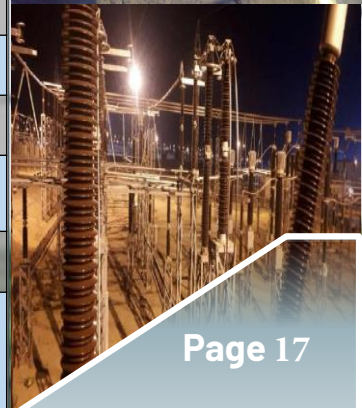
INTERNATIONAL ONGOING PROJECTS

<i>Name of Contract</i>	<i>Location</i>	<i>Owner</i>	<i>Type Of Contract</i>	<i>Duration</i>
Debis Gas Power Plant Contract	Karkook - Iraq	Iraq Ministry of Energy	PC	12 months
Design and construction of the Afghanistan Valley Dam	Dahana Dara-Afghanistan	DABS CO IN Afghanistan	EPC	62 months
Design of Hashemi Bridge transmission line	Velayat e Hashemi - Afghanistan	DABS CO IN Afghanistan	E	12 months
Contract management of 400Kv Armenia	Armenia	HVEN COMPANY	MC	12 months
Construction operation of 400Kv Armenia substation	Noravan - Armenia	HVEN COMPANY	C	8 months
Designing, supplying equipment and installing high pressure lines	Douala in Cameroon	SONATREL COMPANY	EPC	12 monts
400 KV Substation construction	Nehbandan	Khorasan Regional Electricity	EPC	15 months



Project Summary

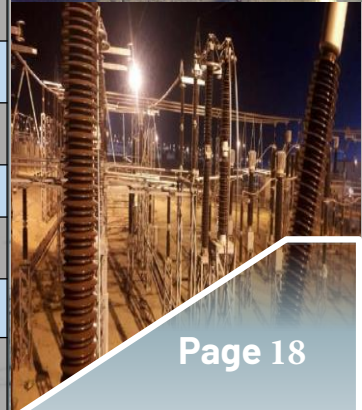
	<i>Name</i>	<i>Location</i>	<i>Owner/Client</i>	<i>Type</i>	<i>Duration</i>
LOCAL COMPLETED PROJECTS	Electricity supply to the villages of Bam city	Iran	Electricity distribution company in the south of Kerman province	EPC	3 months
	Development and organization of Shushtar urban networks	Iran	Khuzestan Power Distribution Company	EPC	3 months
	Development and organization of Shushtar rural networks	Iran	Khuzestan Power Distribution Company	EPC	3 months
	Reduction of losses in distribution networks of Qaffas-Abadan road village	Iran	Khuzestan Power Distribution Company	EPC	5 months
	Reduction of losses in distribution networks of Abu Hamizeh village, North and South Jalalieh, Azadegan plain	Iran	Khuzestan Power Distribution Company	EPC	5 months
	Reduction of losses in Shousha port distribution networks	Iran	Khuzestan Power Distribution Company	EPC	5 months
	Reduction of losses in distribution networks of Shadegan city	Iran	Khuzestan Power Distribution Company	EPC	5 months
	Reduction of losses in distribution networks of Mahshahr city	Iran	Khuzestan Power Distribution Company	EPC	5 months
	Operations Related to Loss Reduction Plans of Sample B Zone and Organizing the Electricity Distribution Affairs of Astaneh Ashrafieh	Iran	Guilan Power Distribution Company	EPC	2 months
	Development and Lighting Operations of South Qazvin and Eghbaliyeh	Iran	Electricity Affairs of Qazvin Power Distribution Company	EPC	12 months
	Procurement and purchase of equipment and installation of solar system in four villages of East Azerbaijan province	Iran	East Azerbaijan Power Distribution Company	EPC	4 months



Project Summary

LOCAL
COMPLETED PROJECTS

Name	Location	Owner/Client	Type	Duration
Purchase, installation and commissioning of electricity supply project using wind and solar energy in order to supply electricity to five villages in Ravar and Zarand cities of Kerman	Iran	Kerman Electricity Distribution Company	EPC	4 months
Development, Correction and Lighting Operations of Abeik Affairs of Qazvin	Iran	Qazvin Power Distribution Company	EPC	9 months
Development, Correction and Lighting Operations of Buin Zahra Affairs Qazvin	Iran	Qazvin Power Distribution Company	EPC	9 months
Procurement of equipment and construction of 20 kW photovoltaic power plant University of Isfahan University	Iran	Isfahan University	EPC	One month
Construction of 1134 meters of medium pressure network and installation of a 33.50 kV transformer at the address of the village of Shousha ports Khuzestan	Iran	Khuzestan Power Distribution Company	EPC	One month
Installation of 7 33.50 kV transformers to the address of Shousha port villages Khuzestan	Iran	Khuzestan Power Distribution Company	EPC	One month
Supply of a power transformer for the Kaveh Arvand steel temporary project of 132/33 kV	Iran	Kaveh Arvand Steel co.	P	36 months
Kaveh Arvand Steel temporary 132/33 kV substation project	Iran	Kaveh Arvand Steel co.	EPC	36 months
Installation, testing and commissioning of 132/33 temporary kilovolt substation of South Rohina Steel	Iran	Rohina Steel complex	EPC	36 months
Purchase of 132/33 kV temporary equipment for South Rohina Steel	Iran	Rohina Steel complex	P	36 months
Procurement of equipment and construction of 100 kW photovoltaic power plant	Iran	Pars tableau factory	EPC	6 months



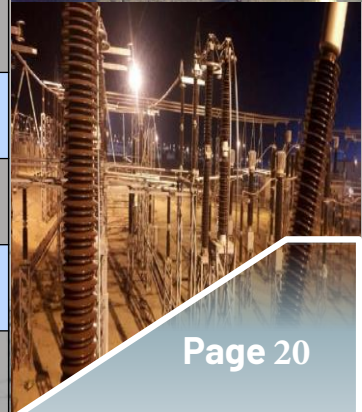
Project Summary

LOCAL COMPELETD PROJECTS	<i>Name</i>	<i>Location</i>	<i>Owner</i>	<i>Type</i>	<i>Duration</i>
	Procurement and supply of 500 tons of cast iron ingots for aluminum production unit	Iran	Iran Alomina Complex	P	5 Months
	Design, supply of equipment and construction, development of 230 kV gas refinery Persian Gulf	Iran	Persian Gulf Bid Boland gas Refinery company	EPC	8 months

Project Summary

LOCAL
ONGOING PROJECTS

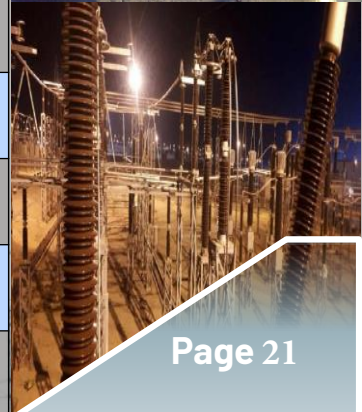
Name	Location	Owner/Client	Type	Duration
Design, supply, installation, testing and commissioning of Aligudarz 63/400 kV substation	Iran	Bakhtar Electricity Joint Stock Company	EPC	24 months
Construction of 20.63 kV substations of Mehregan Qazvin and Zanjan Innovators and optimization of Qazvin 230 substation guard building	Iran	ZANJAN Power Distribution Company	EPC	18 months
Construction of 146 housing units in Tis New City	Iran	Pars Tableau	C	24 months
Construction of 500 housing units of the National Housing Movement	Iran	Alavi New City Development Company	C	24 months
Construction of 544 residential units in Kerman	Iran	Headquarters Civil Developers Company	C	24 months
Construction of 63/6.6 KV substations in Hamedan pumps house 2 and 3	Iran	Pars Tableau	EPC	5 months
Development of two bays 63 KV in the Bijar 230 KV substation	Iran	Hamedan Regional Water Company	EPC	5 months
Construction of 100 Housing units	Iran	Jedid Alavi Imran Shahr Joint Stock Company	EPC	24 months
Complete construction of 170 housing units located in the new city of Tis	Iran	Tis new city development company	C	24 months



Project Summary

LOCAL
ONGOING PROJECTS

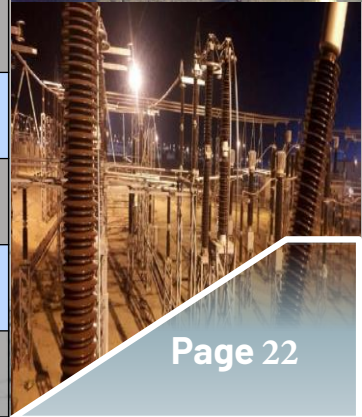
Name	Location	Owner/Client	Type	Duration
Supplying the construction of the installation of the capacitor start-up test in Eight substations above the distribution	Iran	ZANJAN Power Distribution Company	EPC	10 months
Equestrian club executive In GOHAR PARK, Sirjan	Iran	Gohar Park Company	EPC	10 months
Construction of 220 villa building units of the National Housing Plan	Iran	New Shirin Shahr Construction Company	EPC	24 months
Supply of baked ANODE blocks in amount of 10,000 Ton	Iran	Iran Alumina Complex Company	P	6 months
Performing engineering services, completing the purchase of equipment, construction operations, installation, testing and commissioning of substation 33/220KV	Iran	Khuzestan regional electricity	EPC	6 months
Development of 400 kV Zakaria substation	Iran	Khorasan regional electricity	EPC	15 months
Completion of the operational operations of Bandar Abbas University Girls' Dormitory	Iran	Enerjy Gostar Nasir	EPC	7 months
Construction NARIN GHALEH Substation 230/63 Kv	Iran	Yazd regional electricity	EPC	18 months
Development of two feeders in the 220 kV line at Soltanieh power station	Iran	ZANJAN Disribution Company	EPC	16 months



Project Summary

LOCAL ONGOING PROJECTS

Name	Location	Owner/Client	Type	Duration
Implementation of 1500 residential units of the National Housing Movement Plan in Bam	Iran	Imam Hassan camp	EPC	24 months
Construction of sheds in Shamsabad factory	Iran	OTTC CO.	EPC	5 months
Executive operations and construction SQ2 Square in Sirjan	Iran	Gohar Park	EPC	2 months
Implementation of 536 residential units of the National Housing Movement Plan in Kerman	Iran	Headquarters Civil Developers Company	C	24 months
Building a riding club	Iran	Gohar Park	C	5 months



Machineries & Equipment

Machineries and Equipment	Quantity
Appropriate teasier (break device)	2
Puller (appropriate winch)	2
Wire collector	2
Pulley (bobbin), Protective wire	45
Pulley (conductive wire bobbin)	125
Black wire for wiring of conductive wire	40 km
Black wire for wiring of protective wire	15 km
Motor press	4
Tractor with two differentials	2
Land cruiser pickup – two differentials	2
Floor crane- 5 tons	1
Floor trailer – 10 tons without tow	1
Steel wire bobbin to 10 grades	12
Steel wire bobbin to 20 grades	25
Camera and thermometer special for regulating wire body	2
Bobbin stand of conductive and protective wire	5
Optic fiber board running	1
Tag tow	2
Silk or nylon rope with desirable tensile resistance and diameter	6 km
Inhibiting rope	6 km

Machineries and Equipment	Quantity
Earth excavating and metering equipment	4
Reverse pulley	50
Safety equipment (helmet, boots, gloves, belts, etc.)	Sufficient
Voltage display	Sufficient
Hydraulic wire cutter	Sufficient
Kinds of fixed and portable wires	Sufficient
Kinds of end and middle	Sufficient
Kinds of come – along and	Sufficient
Chain jack and service pulley and joint cover	Sufficient
Electrical engine	2
Crane -10 tons	1
Wireless with a board over 10 km	6
Shelter – 6 m	1
Shelter – 12 m	1
Canteen – 1 cm	1
Fuel tanker	2
Total camera and accessories thereof	2 set
Topographic camera	3
Dump truck	1
Shovel (Pictor)	1

Machineries and Equipment	Quantity
Loader	1
Cement silo	1
Water tanker	2
Truck mixer -6m3	2
Mixer 0.25 and 0.7 m3	2
Petrol vibrator	3
Kinds of models for concreting	3 set of each type
Welding device	2
Cutting and reinforcement bend	2 series
Concrete producing funnel	1
Administration and worker's	2
Floor crane- 10 tons	1
Drilling machine with a diameter of 120 cm	1
Pickup	4
Automobile with accessories	7
Passenger cars	2
Tractor with shovel and ordinary one (two)	3
Floor trailer special for tractor	1
Jinn pol	3
Winch 10 tons	2

Machineries & Equipment

<i>Machineries and Equipment</i>	<i>Quantity</i>
Loader	5
Excavator	3
Excavator Caterpillars	1
Bulldozer	3
Dump Truck	32
Crane Truck	5
Vibratory	4
Rollers stretching	2
Workshop cranes	5
Tower cranes	1
Grader	2
Excavation with hydraulic hammer	3
Motor vibrator	required number
Concrete electric vibrator	required number
Paver machine	1
Tractor	4

<i>Machineries and Equipment</i>	<i>Quantity</i>
Batching plant	2
Concrete pump	2
Concrete mixer trucks	3
Be tonier (Grout maker)	1
Surveying Equipment	2
Rotary drilling machine	6
Impact drilling machine	3
Concrete injection pump	3
Concrete mixer	6
Dry concrete batching plant	1
Diesel generator	2
Air compressor	1
Welding machines CO2	10
Sand Making Machine	2
Residential workshop	required number
Water storage tank	required number

International Certificate

DAS CERTIFICATION



Quality Management System Certificate of Approval

This is to certify that the QMS of

Mabna Behinesazan Niroom Company.

Unit 11., No 27., Corner of 6th Alley., Above Khorramshahr St.,
Ghanbarzadeh St., Beheshti., Tehran., Iran.

Has been assessed and found to meet the requirements of:

ISO 9001:2015

This certificate is valid for the following scope of operations:

Engineering, Procurement
And Construction (EPC) Of Power Projects
And Civil Projects

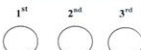
Date of Certificate Issue: 18 December 2021
Certificate Valid Until: 17 December 2024

Recertification audit before 18 November 2024. Certified since 18 December 2021.
This certificate is the property of SN Registrars (Holdings) Limited and remains valid
subject to satisfactory annual Surveillance audits.
This certificate is for presentation purposes only.

Authorised by:
Stan Wright
Director



Surveillance Audits



SN Registrars (Holdings) Limited
Registration House, 22b Church Street,
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NN10 9YT, UK
Tel: +44 (0) 1933 381859
Email: enquiries@dascertification.co.uk
Web: www.dascertification.co.uk
Company Number: 07659067

Certificate Number: DAS 63587797/12/Q Rev: 001



D-IR Q Rev 02

DAS CERTIFICATION



Environmental Management System Certificate of Approval

This is to certify that the EMS of

Mabna Behinesazan Niroom Company.

Unit 11., No 27., Corner of 6th Alley., Above Khorramshahr St.,
Ghanbarzadeh St., Beheshti., Tehran., Iran.

Has been assessed and found to meet the requirements of:

ISO 14001:2015

This certificate is valid for the following scope of operations:

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And Civil Projects

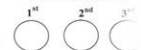
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Web: www.dascertification.co.uk
Company Number: 07659067

Certificate Number: DAS 24891034/12/E Rev: 001



D-IR E Rev 01

DAS CERTIFICATION



Occupational Health & Safety Management System

Certificate of Approval

This is to certify that the OHSMS of

Mabna Behinesazan Niroom Company.

Unit 11., No 27., Corner of 6th Alley., Above Khorramshahr St.,
Ghanbarzadeh St., Beheshti., Tehran., Iran.

Has been assessed and found to meet the requirements of:

ISO 45001:2018

This certificate is valid for the following scope of operations:

Engineering, Procurement
And Construction (EPC) Of Power Projects
And Civil Projects

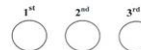
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NN10 9YT, UK
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Web: www.dascertification.co.uk
Company Number: 07659067

Certificate Number: DAS 62954342/12/O Rev: 001



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